PTO/SB/05 (08-00)

Approved for use through 10/31/2002. OMB 0651-00320

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UTILITY

P-3001.2ITEC Attorney Docket No. ۲S

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| PATENT APPLICATION | First Inventor Ronald L. Panter | | | | | | | | |
| TRANSMITTAL | Title APPARATUS ANDCARBON FIBER | | | | | | | | |
| (Only for new nonprovisional applications under 37 CFR 1.53(b)) | Express Mail Label No. EL686016474US | | | | | | | | |
| APPLICATION ELEMENTS | Assistant Commissioner for Patents ADDRESS TO: Box Patent Application | | | | | | | | |
| See MPEP chapter 600 concerning utility patent application contents. | Washington, DC 20231 | | | | | | | | |
| Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) | 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) | | | | | | | | |
| Applicant claims small entity status. | 8. Nucleotide and/or Amino Acid Sequence Submission | | | | | | | | |
| 2. See 37 CFR 1.27. | (if applicable, all necessary) | | | | | | | | |
| 3. (preferred arrangement set forth below) | a. Computer Readable Form (CRF) | | | | | | | | |
| - Descriptive title of the invention - Cross Reference to Related Applications | b. Specification Sequence Listing on: | | | | | | | | |
| Statement Regarding Fed sponsored R & D | i. ☐ CD-ROM or CD-R (2 copies); or | | | | | | | | |
| Reference to sequence listing, a table, or a computer program listing appendix | ii.□ paper | | | | | | | | |
| - Background of the Invention | c. Statements verifying identity of above copies | | | | | | | | |
| Brief Summary of the Invention Brief Description of the Drawings (if filed) | ACCOMPANYING APPLICATION PARTS | | | | | | | | |
| - Detailed Description | Assignment Papers (cover sheet & document(s)) | | | | | | | | |
| - Claim(s) - Abstract of the Disclosure | 37 CFR 3.73(b) Statement Power of Attorney | | | | | | | | |
| | 11. English Translation Document (if applicable) | | | | | | | | |
| 4. Drawing(s) (35 U.S.C. 113) [Total Sheets 5] | Information Disclosure Copies of IDS | | | | | | | | |
| 5. Oath or Declaration [Total Pages 5] | 12. Statement (IDS)/PTO-1449 Citations | | | | | | | | |
| a. Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) | 13. Preliminary Amendment | | | | | | | | |
| b. (for continuation/divisional with Box 17 completed) | 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) | | | | | | | | |
| i. DELETION OF INVENTOR(S) | 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) | | | | | | | | |
| Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR | 16. Other: | | | | | | | | |
| 1.63(d)(2) and 1.33(b). | Other: | | | | | | | | |
| 6. Application Data Sheet. See 37 CFR 1.76 | the requisite information below and in a preliminary amendment, | | | | | | | | |
| 17. If a CONTINUING APPLICATION, check appropriate box, and su or in an Application Data Sheet under 37 CFR 1.76: | pply the requisite information below and in a preliminary amendment, | | | | | | | | |
| Continuation Divisional Continuation-in-part (CIP | of prior application No.:// | | | | | | | | |
| Prior application Information: Examiner | Group / Art Unit: | | | | | | | | |
| For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of | the prior application, from which an oath or declaration is supplied under inuation or divisional application and is hereby incorporated by reference. | | | | | | | | |
| Box 5b, is considered a part of the disclosure of the accompanying contribution. The incorporation can only be relied upon when a portion has been inad- | vertently omitted from the submitted application parts. | | | | | | | | |
| 18. CORRESPONDENCE ADDRESS | | | | | | | | | |
| Customer Number or Ber Code Label | or Correspondence eddress below | | | | | | | | |
| (Insert Casiomer No. or Atlach | (bar-code labolitare) | | | | | | | | |
| I Nomo | n, Barnes, Kisselle, | | | | | | | | |
| Learman & McCullo | ch, P.C. | | | | | | | | |
| Address P.O. Box 4390 | | | | | | | | | |
| City Troy | State Michigan Zip Code 48099 | | | | | | | | |
| | Telephone 248-680-3500 Fax 639-4071 | | | | | | | | |
| Eric T. Jones | 40.037 | | | | | | | | |
| Name (Print/Type) | Registration No. (Attorney/Agent) | | | | | | | | |
| Signature | Date 2-9-01 | | | | | | | | |

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| FEE TRANS | | ㄴ [| Applic | ation | Num | ber | | | | | | |
| for FY 2000 | | ſ | Filing | Date | | | | | | | | |
| | | ľ | First Named Inventor | | | | Ronald L, Panter | | | | | |
| | | | Examiner Name | | | | | | | Ü | | |
| Patent fees are subject to annual revision. | | | Group Art Unit | | | | | | | | | |
| TOTAL AMOUNT OF PAYMENT | (\$) 637.00 | - | Attorn | | | No | P-3001,2ITEC | | | | | |
| TOTAL AMOUNT OF PATIMENT | 1(4) | | Alloni | ey DC | | | 0. | | | | | |
| METHOD OF PAYMENT | * (check one) | FEE CALCULATION (continued) | | | | | | | | | | |
| 1. The Commissioner is hereby author indicated fees and credit any overp | | | 3. ADDITIONAL FEES Large Entity Small Entity | | | | | | | | | |
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| Account Reising, Ethi | ngton | 121 | 50 | 227 | 25 | cover sheet | | | | | | |
| Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 | | 139 | 130 | 139 | 130 | | nglish speci | | | | | |
| Applicant claims small entity status. | 147 | 2,520 | 147 2 | ,520 | | For filing a request for ex parte reexamination Requesting publication of SIR prior to | | | | | | |
| See 37 CFR 1.27 | | 112 | 920° | 112 | | Exami | ner action | | | | | |
| | oney Other | 113 | 1,840* | 113 | 1,840 | • Reque Exami | sting public ner action | ation of SIR | after | | | |
| FEE CALCULATIO | nder Ciller | 115 | 110 | 215 | 55 | | - | y within first r | | | | |
| | N | 116 | 380 | 216 | 190 | | - | y within seco | | | | |
| 1. BASIC FILING FEE Large Entity Small Entity | | 117 | 870 | 217 | | | • | y within third | | | | |
| Fee Fee Fee Fee Description | on Fee Paid | 118 | 1,360 | 218 | 680 | | | y within fourti | | | | |
| Code (\$) Code (\$) 101 690 201 345 Utility filing fee | 355, | 128 | 1,850 | 228 9 | 25 | | • | y within fifth r | month | | | |
| 106 310 206 155 Design filing fee | 13331 | 119 | 300 | 219 | | | of Appeal | pport of an a | nneal | | | |
| 107 480 207 240 Plant filing fee | | 120 | | 220 | | _ | st for oral h | | , , , , , , , , , , , , , , , , , , , | | | |
| 108 690 208 345 Reissue filing fee | э | 121 | 260 1,510 | 221 138 1 | | | | e a public use | proceeding | | | |
| 114 150 214 75 Provisional filing | fee | 140 | | 240 | 55 | Petitio | n to revive | - unavoidable | 1 | | | |
| SUBTOTAL (1 | (\$) 355,00 | | 1,210 | | 605 | Petitio | n to revive | - unintentiona | ai : | | | |
| 2. EXTRA CLAIM FEES | | 1 | 1,210 | | 605 | Utility | issue fee (c | or reissue) | | | | |
| Extra Claims | Fee from Fee Paid | 143 | 430 | 243 | 215 | Desig | issue fee | | | | | |
| Total Claims 38 -20** = 18 X | <u>9 = 162</u> | 144 | | | 290 | | ssue fee | | | | | |
| Independent 5 - 3** = 2 X | 40, 80. | 122 | | 122 | | | | ommissioner | | | | |
| Multiple Dependent | <u></u> = | 123 | 50 | 123 | 50 | | | o provisional | | | | |
| **or number previously paid, if greater; For Re Large Entity Small Entity | issues, see below | 126 | | | 240 | Subm | ssion of Inf | ormation Disc | closure Stmt | l 1 | | |
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| Code (\$) Code (\$) 103 18 203 9 Claims in exces | s of 20 | 146 | 690 | 246 | 345 | | | on after final r | | <u></u> | | |
| | aims in excess of 3 | | 600 | 240 | 345 | | FR § 1.129 | | | <u> </u> | | |
| 104 260 204 130 Multiple depend | dent claim, if not paid | 149 | 690 | 249 | 343 | exami | ich addition ned (37 CF | al invention to R § 1.129(b) | o be) | | | |
| 109 78 209 39 [™] Reissue inde over original | pendent claims | 179 | 690 | 279 | 345 | Requ | st for Cont | inued Examir | nation (RCE) | | | |
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| and over orig | Other | of a design application Other fee (specify) | | | | | | | | | | |
| | } | Other fee (specify) SUBTOTAL (3) (\$\ 40.00 | | | | | | | | | | |
| SUBTOTAL (2) | (\$) 242,00 | Red | uced by | Basic | Filing | Fee Pai | d S | UBTOTAL | (3) (3) 4 (| 0.00 | | |
| SUBMITTED BY Complete (if applicable) | | | | | | | | | | | | |
| Name (PrintType) Eric T. | Jodes | | Registra (Attorne) | | | 40,0 | 37 | Telephone | 248-6 | 89-3500 | | |
| Signature | 1/~ | | | | | | | Date | 2-9-0 | 1 | | |

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